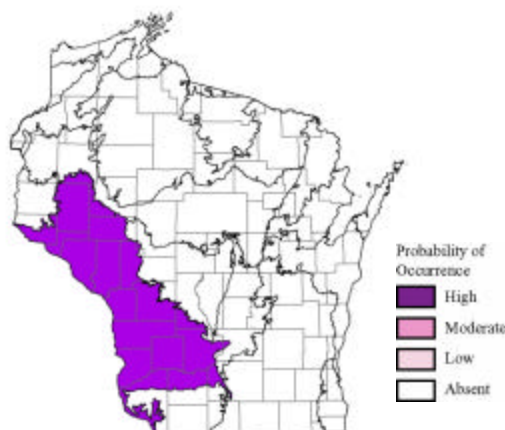


Bluntnose Darter (*Etheostoma chlorosoma*)

Species Assessment Scores*

| | |
|--------------------------|-----|
| State rarity: | 5 |
| State threats: | 4 |
| State population trend: | 4 |
| Global abundance: | 3 |
| Global distribution: | 4 |
| Global threats: | 3 |
| Global population trend: | 3 |
| Mean Risk Score: | 3.7 |
| Area of importance: | 1 |

* Please see the [Description of Vertebrate Species Summaries \(Section 3.1.1\)](#) for definitions of criteria and scores.



Ecological Landscape Associations

Please note that this is not a range map. Shading does not imply that the species is present throughout the Landscape, but represents the probability that the species occurs somewhere in the Landscape.

Landscape-community Combinations of Highest Ecological Priority

| Ecological Landscape | Community |
|---------------------------|------------------|
| Western Coulee and Ridges | Warmwater rivers |

Threats and Issues

- Alteration of the Mississippi River through dredging and lock and dam structures for commercial navigation has degraded quiet, shallow water habitats preferred by this species.
- Siltation from agricultural runoff into the Mississippi River system degrades the sandy bottom habitats preferred by this species.
- The species is vulnerable to siltation and filling of the Mississippi River backwaters and sloughs where it may occur.
- Little is known about the life history characteristics of this species, hindering conservation efforts.

Priority Conservation Actions

- Preservation and restoration of large river habitat is needed, focusing on changes needed to restore the quiet, sandy, shallow water habitats preferred by this species.
- Watershed wide reductions of siltation from agricultural runoff and other sources into the Upper Mississippi River system are needed.
- Research on the life history characteristics and the occurrence and abundance of this species in the state is needed to inform and focus conservation efforts.